

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Larissa VASILETS - 1 PCT

SERIAL NO.: 10/550,929 FILED: SEPTEMBER 28, 2005

INT'L APPLN: PCT/DE2004/000674 FILED: MARCH 30, 2004

PRIORITY: GERMANY 103 14 965.1 FILED: APRIL 2, 2003

FOR: METHOD FOR THE DETECTION OF POST-TRANSLATION  
MODIFICATION ACTIVITIES AND DEVICE SYSTEM FOR  
CARRYING OUT SAID METHOD

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MAIL STOP: PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

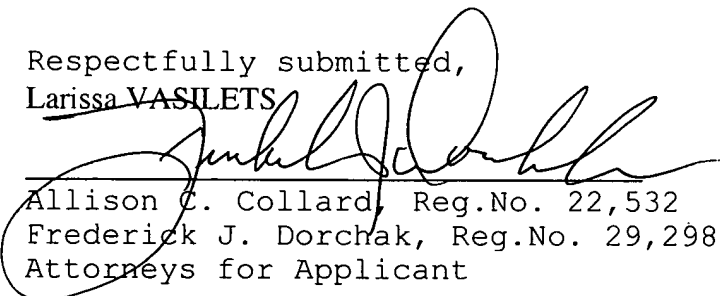
Supplemental to the Information Disclosure Statement filed on September 28, 2005, Applicant is submitting PTO Form 1449 and the article discussed in the second full paragraph on page 6 of the specification *BRANDT, W., ANDERS, A. AND VASILETS, L.A. (2002) Predicted alterations in Tertiary Structure of the N-terminus of the Na<sup>+</sup>/K<sup>+</sup>-ATPase  $\alpha$ -Subunit caused by Phosphorylation or Acidic Replacement of the PKC phosphorylation Site Ser-23. Cell. Biochem. Biophys. 37:83-95.*

It is respectfully requested that the foregoing Supplemental IDS be incorporated into the official file of the present patent application. Because this Supplemental Information Disclosure

Statement (IDS) is being filed before a first Office Action on the merits, it is believed that no fee is required in connection with the same. However, if a fee should be required for this IDS, the Commissioner of Patents and Trademarks is hereby authorized to charge any required fee, or to credit any overpayment to Deposit Account No. 03-2468.

Respectfully submitted,  
Larissa VASILETS

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: MAIL STOP PCT, Commissioner for Patents, Alexandria, VA, on December 8, 2005.

  
Kelly Espitia

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. : <b>Larissa VASILETS - 1 PCT</b>		SERIAL NO. <b>10/550,929</b>	
<b>LIST OF REFERENCES CITED BY APPLICANT</b>  (Use several sheets if necessary)				APPLICANT : <b>Larissa VASILETS</b>			
				FILING DATE: <b>Sept. 28, 2005</b>		GROUP:	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES      NO
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	AP		<i>BRANDT, W., ANDERS, A. AND VASILETS, L.A. (2002) Predicted alterations in Tertiary Structure of the N-terminus of the Na<sup>+</sup>/K<sup>+</sup>-ATPase <math>\alpha</math>-Subunit caused by Phosphorylation or Acidic Replacement of the PKC phosphorylation Site Ser-23. Cell. Biochem. Biophys. 37:83-95</i>				
	AQ						
EXAMINER				DATE CONSIDERED			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							